



#9 D.J. 4-25-04  
Attorney Docket No. 104-00072-482  
Patent 104-00072-482  
IDS/Statement

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Sourour, Essam et. al.

Application No.: 10/017,745

Filing Date: December 14, 2001

Title: Interference suppression in a radio receiver

Group Art Unit: 2643

Examiner: KUNTZ, CURTIS A

Confirmation No.: 8805

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INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER

Technology Center 2600

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a FOURTH Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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Alexandria, Virginia 22313-1404  
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Date: April 15, 2004

By 

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BURNS DOANE

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INTELLECTUAL PROPERTY LAW

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## FOURTH INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Sir:**

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Enclosed is a copy of an International Preliminary Examination Report prepared for a corresponding application. The document cited in the report was previously submitted to the Examiner for consideration in the Second Information Disclosure Statement filed October 16, 2002, and are therefore the document is not attached.


Respectfully submitted,

**BURNS, DOANE, SWECKER & MATHIS, L.L.P.**

Date \_\_\_\_\_

Date April 15, 2024

**By:**

By:   
Theodosios Thomas  
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